

April 8, 2002

Mr. Donald L. Weaver Jr., P.E. Environmental Engineer 2 Industrial Pretreatment Section Department of Environmental Services 2910 N. River Road Stow, Ohio 44224-4724

Subject:

Permit to Discharge City of Akron

Dear Mr. Weaver:

Please let me clarify my request to discharge water to the local POTW. There are two separate waste streams present on the Sam Winer Motors, Inc. site generated as part of U.S. EPA sampling activities. The first waste stream consists of a 55-gallon drum that contains several hazardous constituents as described in my March 21, 2002 correspondence to Fred Neugebauer. This drum will be disposed off off-site as hazardous waste by a licensed hazardous waste disposal firm. We will provide the manifest for your records.

The second waste stream consists of a tote that contains approximately 1,100 gallons of non-hazardous purge water generated from sampling of four bedrock monitoring wells and associated decontamination of the sampling equipment (i.e. pumps and associated hosing). The wells were designed to monitor the water quality in the aquifer used locally as a drinking water supply by adjacent residences. The four monitoring wells were analyzed for the following constituents:

- \$ Metals (SW846 6020)
- \$ Nickel (SW846 7470A)
- \$ Semi-volatile organics compounds (SW 846 8270C)
- \$ Pesticides (SW846 8081A)
- \$ PCBs (SW846 8082), and
- \$ Volatile organic compounds (SW846 8260B)

As shown in the attached analytical reports, the analytical results did not indicate the presence of any semi-volatile organic compounds, pesticides, PCB=s or volatile organic compounds.

The waste streams were separately contained because historical results from the four deep monitoring wells did not indicate the presence of these constituents. In fact, Mr. Neugebauer indicated that based on the analytical results of the 1,100 gallon tote, the water could be discharged to the ground. I expressed to Mr. Neugebauer that the U.S. EPA did not want to alarm the residents in the vicinity of the site and therefore

preferred the water be taken off-site for disposal at a location that would minimize concern by the local residents. Accordingly, the U.S. EPA felt this could be accomplished most effectively by disposing off-site to the local POTW, preferably at the POTW. Mr. Neugebauer stated that there was no such location at the Akron POTW and suggested we utilize a sanitary sewer basin at the Sam Weiner facility. I indicated that we would need to get clearance from Sam Weiner for this and I faxed him a map showing the facility to assist with identifying a location. We have not yet contacted Sam Weiner for their permission to dispose the water in a basin located on their property, as we were awaiting your approval.

In summary, I apologize for any confusion, and would like to still pursue disposing of the 1,100 gallons of purge water in Akron=s POTW. For your information, I have prepared the following table indicating the quantities of water in the tote contributed from each well and the corresponding analytical data reports for each monitoring well. The decontamination water consisted of distilled water, tap water and Alconox detergent.

MW-1D 356 MW-2D 191 MW-3D 207 MW-4D 205 Decontamination Water 140 Total Purge Quantity in Tote (gallons)

Upon your approval, we anticipate having a contractor vacuum out the tote (approximately 1,100 gallons) and discharging it to a Department of Environmental Services approved sanitary sewer at the Sam Winer Motors, Inc. facility or other recommended location. All disposal documentation will be provided to you for your records. If this not acceptable, we will need to make other arrangements.

Please contact me at (440)234-0886 x223 if you have any questions or require additional information.

Sincerely,

Joseph. A. Biaglow Senior Hydrogeologist

Attachments

cc: Mr. Fred Neugebauer

Ms. Karla Auker, On Site Coordinator, U.S. EPA